S R MADHAVAN

Passionate Entry-Level Software Developer with Front-End and Cloud Computing Skills

Looking for a challenging career which will demand the best of my professional ability in terms of technical & analytical skills and to become an integral part of a reputed organization where I can utilize my skills for a mutual growth which will help me in enhancing my current skills and knowledge.

#401 M R GREEN VIEW APARTMENTS PEARL CITY LAYOUT 4th AVENUE ROAD BANGALORE - 560099

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S R Madhavan | LinkedIn
LeetCode | HackerRank

EDUCATION

ADHIYAMAAN COLLEGE OF ENGINEERING (AUTONOMOUS) ,
Hosur-TAMIL NADU
BE-Electronics And Communication
Current CGPA (7.9)
April 2020 - June 2024 (on going)

DELHI PUBLIC SCHOOL BANGALORE EAST (CBSE),
Bangalore-KARNATAKA
Higher Secondary (12th)
Final Marks (75.6%)
March 2019 - March 2020

DELHI PUBLIC SCHOOL BANGALORE EAST (CBSE),
Bangalore-KARNATAKA
SSLC (10th)
Final Marks (71%)
March 2017 - March 2018

TECHNICAL SKILLS

Front End –
HTML,CSS,Javascript

Cloud Computing –
Microsoft AZURE
Fundamentals
(AZ-900 Certified)

Programming language –
Java & Python

Operating System –
Windows

Git & GitHub –
madhavansr4 (github.com)

M S Office
(Word,Excel,Powerpoint)

PERSONAL PROJECTS

MICROSOFT AZURE FUNDAMENTALS PROJECT — *(self-learned)*

Developed and deployed a static web page on Microsoft Azure, showcasing the understanding of Azure services such as static web pages, Storage accounts, and containers.

https://cricketstore1234.z13.web.core.windows.net/

WEB PAGES — *Front End (self-learned)*

The following web pages were created with the help of HTML,CSS and JavaScript and they were hosted on GitHub

CRICKET STORE

https://madhavansr4.github.io/THE-CRICKET-STORE/

WORKSHOP

https://madhavansr4.github.io/FSD-WORKSHOP-/workshop.html

CERTIFICATIONS & COURSES

Completed **MICROSOFT Azure Fundamentals - AZ-900**

Completed an **INTERNSHALA course on VLSI DESIGN**

Attended a WORKSHOP on **"POWERING IOT USING ARDUINO"**

Completed an **online internship on Content Writing**

Currently pursuing an **UDEMY course on Java programming language**

Registered for **NPTEL course on Foundation of Cloud IOT Edge ML**

COLLEGE PROJECTS

A DRIVER SLEEP DETECTION AND ALARMING SYSTEM
Mini Project based on *Sensors/Monitoring Technology*

An anti-sleep alarm system is a technology that has the potential to improve road safety and reduce the number of accidents and fatalities on the roads. Published the journal on IJIRCCE - link below

https://www.ijircce.com/special-issues/november-2023.php

IOT FACE RECOGNITION AI ROBOT
Major project on IOT (in progress)

OTHER SKILLS

- Strong analytical and problem-solving skills
- Effective communication and teamwork
- Adaptability and eagerness to learn
- Ability to work both independently and as a team player.
- Planning capability with good time management
- Can achieve organization goals by building an effective team

ACHIEVEMENTS

- Attended and passed A , B , C CERTIFICATES in NCC

- RUNNER UP in a SCIENCE FEST which was conducted by AMRITA SCHOOL OF ENGINEERING on KERBAL SPACE PROGRAM

- Bagged a silver medal for Karnataka state & a gold medal for Bengaluru district in WUSHU (MARTIAL ARTS)

- Represented for KARNATAKA STATE PROBABLES in CRICKET

LANGUAGES

- English   – Fluent
- German   - Intermediate
- Tamil   - Fluent
- Hindi   - Intermediate
- Kannada - Intermediate

SOFT SKILLS

- Time management.
- Communication.
- Adaptability.
- Problem-solving.
- Teamwork
- Creativity.
- Leadership.

INTEREST

- Cricket
- Exercise
- Reading
- Music
- Traveling